

Project Manager

The University of Florida, Department of Wildlife Ecology and Conservation at the Fort Lauderdale Research and Education Center, Davie, Florida (the Croc Docs) is seeking an individual to manage projects related to invasive and native reptiles and amphibians, and long-term monitoring of American alligators (*Alligator mississippiensis*) and American crocodiles (*Crocodylus acutus*) in southern Florida. Successful candidate must be a self-motivated individual with at least one year's experience managing wildlife research projects and functional knowledge of wildlife research techniques and experimental design. Proficiency in R, Microsoft Access and Excel, and ArcGIS is strongly preferred. Must possess strong organizational skills, encyclopedic knowledge of statistical analyses and related software, and ability to work with other researchers. Research opportunities will build on alligator and crocodile datasets collected over several decades and invasive and native reptile datasets accumulated over the last decade. Incumbent responsible for managing staff of 3-5 biologists, technicians, and interns per project; on-time project deliverables; permitting; and writing proposals, reports, and peer-reviewed publications. Experience driving airboats and motorboats desirable. Opportunities exist for development of novel research projects.

Qualifications

Successful candidate should possess an MSc or PhD in ecology, wildlife biology, conservation biology or related discipline. Incumbent should be comfortable learning and applying hierarchical models of occupancy and abundance, mark-recapture models, and/or population growth models. He or she should be capable in Program R or other statistical modelling software. Familiarity with GIS and databases is a plus.

Start date: Flexible.

Salary: \$20-25/hour. Commensurate with experience.

To apply: To Apply: Please email letter of interest, resume or CV, and names and contact information for three references Dr. Frank Mazzotti at thecrocdocs@gmail.com and use subject heading "Research Coordinator."